



Applicant: Devendra T. Barot § Group Art Unit: 1764  
Serial No.: 09/482,023 §  
Filed: January 13, 2000 § Examiner: Basia Anna Ridley  
For: Combustion Chamber Design §  
For a Quench Gasifier § Confirmation No.: 6462

**RESPONSE TO OFFICE COMMUNICATION**  
**DATED MARCH 3, 2005**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Att'y Docket No.: 1927-00101  
Date: April 4, 2005

Sir:

**INTRODUCTORY COMMENTS**

This paper is filed in response to the Office Communication dated March 3, 2005. The Examiner is requested to enter the following amendments and appended Appeal Brief (in triplicate), and consider the accompanying remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.

*OK to enter  
BR  
6/23/05*

APR 01 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-------------|---------------------------|---|-------------------|-------------------|
| Applicant:  | Devendra T. Barot         | § | Group Art Unit:   | 1764              |
| Serial No.: | 09/482,023                | § |                   |                   |
| Filed:      | January 13, 2000          | § | Examiner:         | Basia Anna Ridley |
| For:        | Combustion Chamber Design | § |                   |                   |
|             | For a Quench Gasifier     | § | Confirmation No.: | 6462              |

**RESPONSE TO OFFICE COMMUNICATION**  
**DATED MARCH 7, 2005**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Att'y Docket No.: 1927-00101  
Date: April 1, 2005

Sir:

**INTRODUCTORY COMMENTS**

This paper is filed in response to the Office Communication dated March 7, 2005. The Examiner is requested to enter the following replacement drawings, and consider the accompanying remarks.

**Amendments to the Drawings** begin on page 2 of this paper and include the attached replacement sheets.

**Remarks** begin on page 3 of this paper.

**An Appendix** including amended drawing figures is attached following page 3 of this paper.

*OK to enter*  
*BR*  
*6/23/05*